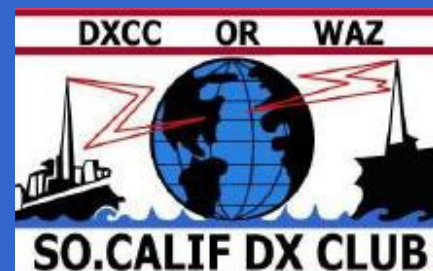


SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles may be republished with recognition of the author and the club. Reuse of copy-righted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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*If you need him get in
there and work him"*



From the Desk of the President

Doug Dowds, W6HB

**2016
Board of Directors**

President

Doug Dowds W6HB

Vice President

George Jacob N6VNI

Treasurer

Jerry Lewine K6QU

Secretary

Kris Jacob KC6TOD

Membership Chair

Mel Hughes K6SY

Director

Joe Locascio K5KT

Director

Sharon Spring K6IRD

Director

Barry Fitchew N6VOH

Repeater Chair

Chip Angle N6CA

Newsletter Editor

Bill Kendrick N6RV

Webmaster

Jim Shryne N6DHZ

QST de W6HB:

Did you clean out your garage and or ham shack yet? The Anchors Aweigh club fundraiser is October 13th. Make your XYL happier and help your club too by donating to the cause.

Nominating Committee Chair Joe, K5KT, presented the BOD's slate of officers to the members in attendance at the September meeting. Thanks to all who have agreed to serve. Should anyone else desire to throw a hat into the ring, nominations will be accepted until the end of the October meeting. If at that time there is only one candidate for each office, I will accept a motion from the floor to elect the slate by acclamation. If there is more than one candidate for any office, a formal election will be held at the November meeting.

Thanks to Sharon, K6IRD, for her leg work in setting up your Christmas / Chanukah / Holiday party scheduled for December 4th at the Reef in Long Beach. Please get your reservations in as soon as you get the form.

For those who had not heard yet, the SCDXC is now a member of the Los Angeles Area Council of Amateur Radio Clubs (LAACARC) and is represented by Mel, K6SY, with alternate Joe, K5KT.

The club has been accepted as a full partner in HAMCON 2017, the ARRL Southwestern Division Convention being held in Torrance, September 15, 16 and 17, 2017. Kris, KC6TOD, is your representative. Mel, K6SY, has taken on the lead as provider of the program(s) and PR literature. Please be prepared to support him with this effort as that work is what entitles us to share in the benefits. The theme of the convention is "Radio for Everyone." The concept is to have "something for everyone" at the event by providing a good balance addressing all interests. With this in mind the SCDXC will also be a displayer with a prominent presence to educate and share DX with all in attendance. Be prepared to man this booth as well. If you have a speaker you would like to see at the convention please let me know.

The club continues to thank Joe, K5KT, for the use of W6AM as the ID for our repeater that is back in service (145.480, 100 PL). Not to necessarily replace this, but as the club does not have its own call sign, some of us have been discussing the subject. K6DXC (K6DX Club) is tentatively available and some believe Sam Bell might allow us to honor Dave by supporting asking for W6AQ. If the club were to have its own call sign would you participate in operating events and or contests? 2017 is the 70th anniversary of the SCDXC and planning a special event for that might also be something to consider. Let your thoughts be known via E-mail.

It may sound early, but as 2017 is just around the corner we can always use fresh ideas and meeting programs. Once again, please E-mail me with anything you have to offer.

In an effort to keep this your club feel free to contact me anytime via E-mail at w6hb@aol.com. I cannot guarantee to please everyone all the time but your thoughts will not go unheard and will be reviewed by your Board of Directors.

73 - Doug - W6HB

October Calendar

Oct. 1	Oceania DX Contest SSB
Oct. 8	Oceania DX Contest CW
Oct. 8	Scandinavian Activity Contest SSB
Oct. 13	General Meeting (White Elephant Sale)
Oct. 29	CQWW DX Contest SSB

For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

Vice President's Corner

George Jacob, N6VNI

Hello one and all.

I would like to thank all who turned out for the no host dinner at the Sizzler Restaurant. Each month that goes by the attendance continues to grow. There were twenty six members attending the September dinner.

I was so pleased to see that everyone enjoyed the presentation about the batteries of the future. About half way through Kevin's presentation I looked around the room, there were no closed eyes and no one with their head in their lap. Even Wayne W6IRD was awake. Kevin emailed me the next morning. Kevin was pleased to see how many members took part in the question and answer part of his presentation. Kevin asked me to thank the members for him once again. Thank you.

The October meeting will be the annual anchors away meeting. So if you have something you think you need to part with, and the lady of the house has told you to get rid of that stuff, what a great time to do so. Skip KJ6Y will be the auctioneer again this year. Thank You Skip.

If my article about the Western Amateur Radio Association "WARA" V.E. testing sessions does not appear in the newsletter, and you know of someone who wants to upgrade or wants to get their ticket for the first time have them contact me.

Until the next time,
Good DX
73

GEORGE T. JACOB, JR. N6VNI
SCDXC CLUB VICE PRESIDENT.
SCDXC CLUB PAST PRESIDENT
HOME PHONE: 562 691 7898
CELL PHONE: 562 544 7373
EMAIL JAC2247@GMAIL.COM



This little extra is out of the ordinary:

This four legged friend of mine has my back almost 24/7. Please meet Sgt. Bella Jacob, U.S. K-9 CROPS. Bella is a three year old female German Sheppard.

From the Editor

The assumption of the role of newsletter editor is almost complete. Hopefully the renovation of the newsletter has not been too painful. Our objective is to provide fresh and timely information regarding DX and DXing resources for both new and seasoned Dxers. Please note the resource page on page 10. As you see many of the columns that were in newsletters from a few years ago are back in and, for efficiency sake, some of the columns that did not change month to month were reduced or eliminated. One contributor requested to have his page removed as opposed to accepting smaller real estate.

Now that the transition is almost complete, and we have the time, in future editions this column will be replaced with a brief article on one of the recent DX activations. In the past members commented that these articles were interesting and informative as well as good for DXing. Furthermore the two DX Standings pages will be integrated into one page. The ClubLog standings already have been incorporated into the regular DX Standings. With the exception of honor roll members the regular standings shown are either from ClubLog or the official ARRL DXCC Listing on their website, whichever is greater. Removing the extra page will reduce an apparent redundancy and free up space for fresh information. You may have to stop and really read the newsletter. There may be some information that will give you an edge and will not be seen anywhere else!

Also if you have something to celebrate or share please forward your article to us. This month we have a short article on Chip Angle's, N6CA, retirement victory lap to Dryden Flight Research Center. Next month Rick, W6SR, donated an article on the latest happenings at his station.

Bill N6RV

2017 Recommended Board of Directors

President:	Doug Dowds	W6HB
Vice President:	Mel Hughes	K6SY
Secretary:	Kris Jacob	KC6TOD
Treasurer:	Jerry Lewine	K6QU
Membership:	Linda Souder	W6QE
Director:	George Jacob	N6VNI
Director:	Barry Fitchew	N6VOH
Director:	Jerry Robinson	K6AV

Appointees

Repeater Chairman:	Chip Angle	N6CA
Webmaster:	Jim Shryne	N6DHZ
Newsletter Editor:	Bill Kendrick	N6RV

2016 Annual SCDXC Christmas Party



Date: - Sunday, December 04, 2016
Time: - 12:00pm
The Reef
 880 Harbor Scenic Drive
 Long Beach, CA 90802
 562-435-8013

This year's Christmas Party will be on Sunday afternoon, December 04, 2016 at The Reef Restaurant, in Long Beach beginning at 12:00pm

We will again be in a private room as we have been for the last number of years. We are looking to get the largest attendance ever so be sure to get your reservations early. If you have been to the party in the last several years you know the food is unbelievably good and this year should be no different. You go for Brunch, but you can have Breakfast, Lunch or Dinner or as in the case of some all three.

When we say brunch, we mean BRUNCH. There are over 130 items on the brunch menu, so we promise you will not leave hungry. The Reef Restaurant is a fantastic venue in the shadow of the Queen Mary, located on the water in Long Beach. Please plan to join the club and help us finish of another fantastic year for the SCDXC!!!



Make your reservations by following [reservation link](http://www.scdxc.org/holiday.html) on the holiday party link :

<http://www.scdxc.org/holiday.html>

Rumors on the Band

Here are some of the hard to work from the West Coast DX operations for October. **Also P5/3Z0DX, North Korea, may show up without notification!**

QTH	Call	Start Date	End Date	Information
18-Sep	30-Sep	Comoros	D66D	OK1FPS OK1FCJ OK6DJ 160-10m CW SSB RTTY
19-Sep	30-Sep	Laos	XW4XR	AA4XR 80-10m CW RTTY JT65
20-Sep	1-Oct	Uganda	5X8B	DL3YM CW
23-Sep	4-Oct	Isle of Man	MD	MD/DM2AUJ MD/DL4SVA MD/DL7VEE MD/DL1RTL MD/DL7JOM MD/DL2AWG 80-10m SSB CW RTTY
23-Sep	Sep-60	Palau	T8	JA3JND (T88ON) JA3KIO (T88XA) 40-10m CW SSB RTTY JT65
24-Sep	8-Oct	Seychelles	S79KB	DL2SBY 40-10m CW SSB RTTY
24-Sep	3-Oct	Solomon Is	H44GC	LZ1GC DL8JJ 160-10m CW SSB RTTY
24-Sep	24-Oct	West Kiribati	T30COW	KC0W 160-6m CW
26-Sep	1-Oct	Sao Tome & Principe	S9	EA3BT (S9BT) EA3WL (S9WL) 40-6m SSB, CW, RTTY
27-Sep	4-Oct	Tuvalu	T2R	KK7L N7SMI 80-10m SSB CW RTTY
28-Sep	4-Oct	Tonga	A35JP/p	JA0RQV 80-6m CW SSB
1-Oct	2-Oct	Lord Howe I	VK9L	VK9L/W1SRD
2-Oct	12-Oct	Maldives	8Q7MD	IZ1MHY 40-10m SSB + digital
4-Oct	10-Oct	Tuvalu	T2J	JF2MBF JA2FJP 160-10m CW SSB RTTY
4-Oct	30-Oct	Central Kiribati	T31T	3Z9DX SP3DOI SP7VC 160-10m
4-Oct	17-Oct	Temotu I	H40GC	LZ1GC 160-10m CW SSB RTTY
8-Oct	23-Oct	Sao Tome & Principe	S9YY	By DL1RPL DK8YY; 160-10m, also EME on 2m & 432
11-Oct	13-Oct	Fiji	3D2GG	JF2MBF JA2FJP 160-10m CW SSB RTTY
15-Oct	29-Oct	Lesotho	7P8AO	By HA5AO; 80-6m; mainly CW; QSL also OK via Club Log
18-Oct	21-Oct	Solomon Is	H44GC	LZ1GC 160-10m CW SSB RTTY
18-Oct	30-Oct	St Helena	ZD7VDE	By G0VDE; 80-10m; SSB, some digital, perhaps CW
19-Oct	26-Oct	Ghana	9G5AM	S54W S57L S59ZZ 80-10m 160m CW SSB + digital
20-Oct	12-Nov	Tanzania	5H3DX	NK8O 20-6m; CW
21-Oct	25-Oct	Fiji	3D2YA	JA1NLX JI1CNA 40-10m CW SSB RTTY
25-Oct	26-Nov	Solomon Is	H44COW	KC0W 160-6m CW
26-Oct	9-Nov	Chatham I	ZL7G	G3BJ G3SVL G3TXF G3WPH G3XTT G4JKS G4TSH 160-10m CW RTTY SSB

MACQUARIE GOES DARK!

ABC.net reports, "Australia's Antarctic Division (AAD) has confirmed the permanent research station on Macquarie Island will close at the end of March 2017. The division has operated a year-round research station on the sub-Antarctic island since 1948. AAD Director Nick Gales said the organization would instead use a network of six field huts to continue conducting 'high-priority research' over the summer. He said a recent engineering review showed a very large investment was needed to upgrade the aging infrastructure to manage increased risks to occupational health and safety, environmental contamination and site exposure to ocean inundation." Read the complete story at:

<http://www.abc.net.au/news/2016-09-13/macquarie-island-research-station-to-be-closed-in-2017/7839640>

CQWW SSB Contest Oct 29-30

The contest season has begun and the best time to catch new ones is during the CQWW contests. Normally the bands are empty but when the clock ticks 0000 UTC they erupt.

Check out the announcements. There are some pretty rare ones in among them. Furthermore, there will be several unannounced operations from pretty rare places that will just pop up. A few years ago Yemen showed up. It was the Russian operator that was part of the big Dxpedition. He decided to go back to Socotra Island. Remember the Island is closer to Somalia in zone 37 not zone 22 where the rest of Yemen sits!

Remember the Oceania and Scandinavian Activity Contests. Last month the SAC CW contest produced very good activity on 160 - 20. Forty meters actually sounded like 20 meters with stations coming in from over the pole just before sunset until midnight! Let's see if the conditions hold out!

2016 CQWW SSB Contest Announced Operations				
Call	Entity	Zone	Class	QSL
3V8SS	Tunisia	33	SOAB LP	LoTW
3W2DK	Vietnam	26	SO	LoTW
6W1RY	Senegal	35	M/2	F5VHJ
6Y4V	Jamaica	8	M/2	LoTW
8P1W	Barbados	8	SOAB LP	KU9C
9K2K	Kuwait	21	SOAB	LoTW
CB1H	Chile	12	M/?	CE1DY
FM/WT4BT	Martinique	8	SO LP	WT4BT
KP2M	Virgin Is	8	M/M	
MD1E	Isle of Man	14	SO	LoTW
MD1U	Isle of Man	14	SO	LoTW
P40W	Aruba	9	SOAB LP	LoTW
PJ4Q	Bonaire	9	M/S	W4PA
PJ4X	Bonaire	9	M/2	LoTW
PJ7PL	Sint Maarten	8	SO LP	WA1ZAM
T8TH	Palau	27		JR1GSE
TO6ABM	Martinique	8	SO LP	W6ABM
TK2A	Corsica	14	M/2	LTW
TK9R	Corsica	14	SOAB HP	IK8UND
V31VP	Belize	7		WB0TEV
V6Z	Micronesia	31	M/2	N3SL
VP9/N3AD	Bermuda	5	SOAB LP	W3HNC
WP3C	Puerto Rico	8	M/S	W3HNC
YN5Z	Nicaragua	7	SOAB HP	LoTW
ZD8W	Ascension I	36	SOAB	W6NV

Tidbits

SCDXC member Chip Angle, N6CA, owner of Angle Linear retired this year. Chip produced the UHF full duplex FM links for the MIR and International Space Station ground stations located in the US. One of the stations is located in the communication center at NASA Dryden Flight center (now Armstrong Flight Research Center) in Palmdale. When the NASA lead engineer at the heard that Chip was retiring he invited him up for one last trip and a personal private tour of the center. The center is responsible for communication with all the experimental aircraft flown from Palmdale and other areas. It also contained Satellite communications gear, the space station comm gear, and HF comm.

One of the principle systems in the comm center is the Flight Termination System (FTS). This system sends the range destruct signal to experimental aircraft when they go out of control. The antenna farm at that center was a hams paradise. US towers everywhere with multiple yagis and other antennas plus a huge HF log periodic Antenna.

Mike then took Chip to a hill about a half mile away From the comm center Chip could see a building and make out some structures and antennas. Mike figured since we were with him it would be OK to go up. At the top of the hill is the new comm facility. It was significantly larger than the one he toured and there were six HDX-589, 89 foot crank up towers with the several antennas on them (See top picture). A custom assembly stretches out the coax as the tower is retracted. The gantry allowed technicians to walk out at about 20 feet up to work on the antennas. The antennas, mounted on AZ- El rotators, were rotate in to position using the elevation rotator. Only one of the six towers is raised per mission. Maybe in a few years we will see these babies on the surplus market. If you go out that way be sure to see the aviation museum. Chip says it is a real treat!



The new FTS antenna farm!



Chip with his newly acquired SR-71

DX Standings

Now that time was available the DXCC standings were parsed and separated into two categories. The first list are those members living in the Southern California area as defined by the SCDXC Constitution and the second list is the members at large, that is, members living outside the Southern California area as defined above.

If you have updates to your standings we are more than happy to modify the lists please email us at the address below with your new standings!

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY
5	5 Band

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

The members highlighted in **Red** are at the top of the Honor Roll. Those in **Blue** are on the Honor Roll

SCDXC Southern California Members Standings 2016

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	388	339		52	N6NPG	319		
2	K6YRA	377	339	2272	53	AC6DX	319	317	1861
3	K6EXO	370	332		54	AK6I	316		
4	N6UC	366	339		55	N6YQ	315		
5	K6YUI	365	339	2590	56	KC6T	314		
6	W6BCQ	365	339	1522	57	N6GP	314	286	1583
7	NS6C	360	339	2456	58	N6VNI	308	306	1447
8	K6SMF	360	337		59	W6HB	306		
9	W6HT	358	339		60	NK6A	303	297	957
10	W6SR	358	339	2799	61	K6IRD	284		
11	WA6WZO	357	339		62	N6UOZ	280		
12	K6FG	356	339	2744	63	KT6LA	278	276	1027
13	K8RD	356	339		64	WA6WXD	274		
14	K6GXD	355	339	2624	65	K6VC	259		
15	N6RV	355	338	1973	66	N6VOH	243		
16	W6IRD	354	337		67	W6DOE	242		
17	K5KT	353	339		68	K6SS	241	255	882
18	N6QQ	353	337	2164	69	W6LEN	236	216	771
19	W6TJI	353	335		70	N6HE	228		
20	N7NR	352		1123	71	KQ6K	224		
21	W8DX	352	339	2517	72	N6AA	222		
22	W6OU	352	333	1570	73	K6JEY	220		
23	W6TK	350	339	1781	74	K6AWB	219		
24	W6YOO	349	338	2129	75	W6WVW	210		
25	N6AWD	349	337	1466	76	W6JEA	195		
26	N6HC	348	339	2254	77	W6KC	195	194	528
27	W6KK	348	339	1747	78	K6DDJ	188	185	452
28	W6VX	348	338	2742	79	K6QU	172	2	2
29	N6WS	348	336	1862	80	NC6B	170	170	479
30	AI6Z	348	335	2145	81	KB6CIO	167		
31	N6IC	347	336		82	K7LA	160	160	355
32	WA5VGI	347	336	2687	83	W6QE	149	149	224
33	N6HY	345	336	2424	84	KF6I	143		
34	KR6C	344	338	1956	85	AB9A	141		
35	K6LPO	344	221	1236	86	KK6FJQ	139	139	142
36	N6PE	343	331	1251	87	K6MKL	126	126	185
37	N6PEQ	341	334	1793	88	K6DSW	122	122	268
38	KM6HB	340	333	1745	89	KC6TOD	120		
39	W6ZPL	338	335	1367	90	AD6LV	118		
40	N6XT	337	330		91	N6RU	118	118	218
41	K6RO	336	331	1531	92	N6DBF	117	117	301
42	W6SW	336	318	501	93	N6PM	114	113	243
43	W6FL	335			94	KA6D	107		
44	K2IXQ	335	331	1694	95	N6LL	105		
45	N6MXU	332	329	1216	96	W6DAW	105		
46	K6SY	332	322	1037	97	K6BBC	103		
47	KØOK	329	327	1728	98	N6HD	101		
48	AB6CF	328		1404	99	NQ6L	101		
49	N6AX	325			100	WA6MEM	100		
50	K6JW	325	319	1057	101	NE6V	87	87	150
51	AA6PW	320		1559	102	KK6ABZ	13	13	23

SCDXC Member at Large Standings 2016

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	K6KII	387	339		9	K6ND	347	339	2491
2	JA1BK	382	339	3094	10	SM5GMZ	343	333	2180
3	OH2BH	377	339		11	K7ACZ	341	324	1746
4	ON4UN	371	339	1969	12	W6DR	323	318	1365
5	DJ9ZB	365	339	2653	13	N6DHZ	295	289	1053
6	K6IPV	362	334	1711	14	W3SE/ZL3TE	293	291	1382
7	N4XX	358	339	1598	15	K7MY	267	265	831
8	KC6X	349	335	1987					

WAZ Standings

Call	10B / 5B	Awards
K6HD	378 / 200	M/5
W6SR	369 / 200	M/P/C/R/5
K6FG	363 / 197	M/P/C/R/5
WA5VGI	357 / 200	M/P/C/5
W8DX	357 / 200	M/5
EU7SA	357 / 200	M/5
H6AW	355 / 200	M/P/C/5
K6YRA	337 / 200	P/5
K6YUI	337 / 200	M/P/C/R/5
WD6L	248 / 200	M/P/5
H6OU	220 / 200	M/5
K6UIR	/ 200	M/P/5
W6VX	352 / 199	
H56C	198 / 198	
K6GXO	358 / 198	M
SM5GMZ	345 / 196	M/P/C
W6EHZ	306 / 196	
H6MXU	155 / 193	
K2PLF	191 / 191	
H6RV	302 / 187	M/P/C
KC6X	294 / 187	M/P/C/5
H6QQ	325 / 186	M/P/C/R
K6LD	314 / 186	M/P/C
W6YOO	308 / 185	M/P/C/5
KH6DX/m	210 / 184	
KØOK	286 / 173	
K6SY	246 / 173	P
W6ZPL	237 / 173	M/P
KJ6Y	261 / 172	
KR6C	295 / 171	M/C
AD6KQ	226 / 164	
H6DHZ	214 / 160	P
K6KII	191 / 177	M
KH6MB	181 / 174	
W6DR	227 / 159	
HK6A	152 / 152	M/5
W6HRO	180 / 147	M/P
WA6BOB	152 / 136	M
W6IRD	151 / 111	M/P
W5DQ	161 / 122	
K6IRD	154 / 126	M/P
WB6PSY	139 / 140	P
KT6LA	132 / 103	
H6HE	130 / 138	
W3SE	102 / 112	
K6IRA	118 / 102	
K6VC	96 / 96	P
W6EA	92 / 86	
H6UC	78 / 78	M
KA6TTV	82 / 67	
H6VIII	86 / 64	
H6RRY	74 / 64	
H6GIL	49 / 43	
W6DCK	40 / 40	P
K6JW	40 / 40	M/P
K6YR	39 / 39	
W6DOE	37 / 37	
HZ6L	36 / 36	
W4EF	29 /	
H6AWD		M
H6HC		M/P/C
KB6KTV		P
W6OES		M
K8RD		C

SCDXC DXCC Club Log Standings as of 09-15-16

DX Standings calculated by your entries in Club Log. To learn how to use club log and enter your countries see <http://www.scdxc.org/dx-standings.html>

Club Log SCDXC DXCC Standings 2016														
Rank	Callsign	160	80	40	30	20	17	15	12	10	6	DXCC	Slots	ysr
1	K6YUI	130	202	313	310	362	331	342	317	326	18	365	2651	58
2	NS6C	24	156	261	243	339	284	279	261	231	11	360	2089	59
3	W6SR	187	270	326	307	351	331	346	291	329	67	358	2805	49
4	K6FG	145	240	329	328	351	332	339	317	328	35	355	2744	60
5	N6RV	71	159	279	115	350	187	323	124	291	74	355	1973	48
6	N6QQ	54	116	275	245	346	299	315	235	272	7	353	2164	59
7	W8DX	41	247	336	302	348	325	332	272	308	6	352	2517	59
8	W6OU	8	60	119	38	322	119	262	72	219	14	351	1233	53
9	W6TK	33	155	273	94	343	188	314	119	256	0	349	1775	59
10	N6WS	29	138	259	161	329	215	307	154	275	3	348	1872	52
11	W6VX	175	258	326	310	347	336	331	318	321	16	347	2742	37
12	KR6C	131	148	234	194	317	239	284	199	209	1	344	1956	38
13	N6HY	130	206	297	288	334	309	303	261	269	23	343	2424	63
14	SM5GMZ	142	179	270	232	314	252	296	228	245	22	343	2180	47
15	W6YOO	42	48	115	134	221	152	158	103	118	2	343	1094	42
16	KM6HB	8	136	197	122	296	185	279	189	240	15	340	1668	25
17	W6ZPL	3	108	170	11	307	167	268	113	220	0	337	1367	18
18	AI6Z	14	182	241	247	284	256	275	255	248	0	333	2002	23
19	K0OK	9	138	222	175	248	246	249	222	219	7	329	1735	44
20	K6SY	20	66	118	2	236	75	197	54	185	14	328	967	47
21	K7ACZ	38	113	218	91	322	265	294	178	225	2	326	1746	13
22	W6SW	0	8	15	3	247	8	138	2	80	0	326	501	37
23	K6JW	0	7	101	53	267	162	238	70	155	4	325	1057	57
24	W6DR	80	106	198	97	280	102	237	63	196	6	323	1365	35
25	AC6DX	28	133	255	148	306	235	255	219	273	8	319	1861	9
26	N6VNI	4	75	143	108	276	208	242	185	200	9	308	1450	27
27	NK6A	1	14	96	69	248	64	252	31	182	0	303	957	71
28	N6DHZ	3	93	104	9	239	117	175	90	208	14	295	1053	28
29	ZL3TE	21	66	212	166	253	146	216	123	178	1	293	1382	12
30	K6IPV	46	72	140	164	202	223	187	186	176	14	292	1410	61
31	N6GP	9	156	182	118	244	143	204	136	182	9	288	1383	26
32	N6PE	70	95	139	66	240	158	202	123	162	7	286	1262	51
33	KT6LA	0	110	131	16	199	117	223	56	175	0	278	1027	10
34	K7MY	0	11	68	28	192	126	180	93	129	4	267	831	39
35	K6SS	7	22	54	19	192	153	185	128	120	2	255	882	3
36	W6LEN	4	41	130	102	149	58	130	46	110	1	217	771	37
37	W6KC	0	3	103	0	132	1	146	2	141	0	195	528	18
38	K6DDJ	0	9	54	12	108	29	148	18	79	0	189	457	21
39	NC6B	9	23	79	13	151	45	96	20	62	3	181	501	2
40	K7LA	1	6	15	0	82	45	115	41	50	0	160	355	16
41	W6QE	0	1	21	0	76	4	57	0	65	0	149	224	22
42	KK6FJQ	0	0	0	0	4	1	4	0	132	1	139	142	3
43	K6MKL	0	0	13	0	71	3	64	4	30	0	126	185	2
44	K6DSW	1	1	37	0	72	13	51	9	81	3	122	268	9
45	N6RU	2	3	13	0	35	14	52	21	81	1	119	222	8
46	N6DBF	0	9	37	10	73	20	63	30	58	2	117	302	30
47	NE6V	4	25	34	0	75	28	42	10	10	4	117	232	20
48	N6PM	0	2	33	10	77	20	68	0	42	1	115	253	22
49	KK6ABZ	0	2	3	0	10	2	0	0	6	0	13	23	3
50	K6QU	0	0	0	1	1	0	0	0	0	0	2	2	2

There was some room on this page so why not fill it up with dinner and club pictures?



Get Schroeder Award Standings as of 09-16-16

2016 Get Schroeder Standings						
Total Entities Worked by Members:						269
Rank	Call	Entities	Delta	Missed	-QQ	Uniques
						9
1	N6WS	248	11	21	-2	3
2	N6QQ	246	7	23	0	1
3	W8DX	222	12	47	24	1
4	W6TK	221	11	48	25	0
5	NS6C	213	6	56	33	0
6	NE6V	198	17	71	48	0
7	AI6Z	191	6	78	55	0

We are racing to the end of the year. With Fall just beginning the bands have really picked up. The most productive months for DXing lay ahead. The standings are pretty impressive. This time last year John, N6QQ, had 256 entities. He is only 10 short of that number this year. John is not at the top of the list. Bill Shell, N6WS, is two up on John. See his comments below. Just like this year there were only five members above 200 at the same time last year. That number swelled to 10 by the end of 2015 and N6QQ worked an amazing 272 entities with Jim, NS6C, at 262. No telling what the last months of 2016 will bring but it is guaranteed that we will have a lot of fun... because it is fun just getting in there and DXing.

Bill Shell, N6WS, Nabs VU4 on 40 Meters!
Here is Bill's own words on this contact!

"VU4VV and VU4VU had been spotted earlier in the week, so when I saw the VU4VU spot on 7001.1 at 0424Z, I went there and listened. The station was very weak, but several W7 and a few W6 stations were making it through the JA pileup. I just kept calling, and finally made through at 0505Z.

I think my VK0EK, Heard Island, contact on 40m was a more difficult path. That contact was at 1422Z. There were several W6 stations that made contacts with VK0EK that morning. I was just happy I was one of them."

"I'm not sure what other information you want. As far as my station, I use a Yaesu FTDX-5000MP, Expert 2K-FA, and a SteppIR DB36 at 55-ft. I am located on somewhat of a hill in Nipomo."

"As far as being one up on John, QQ, that status is always temporary. I have caught him twice this year, and that just lasts until he wakes up from his nap. As soon as he sees my score, he will work four or five new ones to take the lead back."

Get Schroeder Award Standings are calculated by your entries in Club Log.

To learn how to use club log and enter your countries see

<http://www.scdxc.org/dx-standings.html>

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LY	PJ5	SV9	TU	VK9C	VU	YV
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	LZ	PJ7	T2	TZ	VK9L	VU4	YV0
3A	4U1UN	8P	A5	CO	EA6	GM	HZ	GM	KH2	OA	PJ7	T30	TY	VK9M	VU7	Z2
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OD	PY0F	T31	UA	VK9N	XE	Z3
3B8	4X	8R	A7	CT	EA9	FO/A	GW	ISO	KH4	OE	PY0S	T32	UA0	VK9W	XF4	Z8
3B9	5A	9A	AP	CT3	E1	FO/C	H4	J2	KH5	OH	PY0T	T33	UA2	VK9X	XT	ZA
3C	5B	9C	AP	CU	EK	FO/M	H40	J3	KH6	OH0	PZ	T5	UN	VP2E	XU	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OJ0	R1F	T7	UN	VP2M	XW	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OK	S0	T8	UR	VP2V	XX9	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FR/G	HB0	J7	KH8S	OM	S2	TA	V2	VP5	XZ	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/J	HC	J8	KH9	ON	S5	TF	V3	VP6	YA	ZD9
3DA	5U	9M2	C2	D4	ET	FR/T	HC8	JA	KL7	OX	S7	TG	V4	VP6/D	YB	ZF
3V	5V7	9M6	C3	D6	EU	FS	HH	JD1/M	KP1	OY	S9	TI	V5	VP8	YI	ZK3
3W	5W	9N	C5	D8	EX	FT5W	HI	JD1/O	KP2	OZ	SM	T9	V6	VP8/G	YJ	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P2	SP	TJ	V7	VP8/H	YK	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P4	ST	TK	V8	VP8/O	YL	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	P5	SV	TL	VE	VP8/S	YN	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PA	SV	TN	VK	VP9	YO	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ2	SV/A	TR	VK0H	VQ9	YS	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	PJ4	SV5	TT	VK0M	VR	YT	ZS8	

SCDXC GET SCHRODER STANDINGS 2016															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs
1	N6WS	1	47	2	162	135	211	153	152	45	55	5	248	968	52 yrs
1	N6QQ	0	1	0	140	107	215	162	184	69	105	3	246	986	59 yrs
2	W8DX	1	21	0	94	29	122	52	51	18	23	1	222	412	59 yrs
3	W6TK	4	36	0	139	71	192	127	151	19	58	0	221	797	59 yrs
4	NS6C	22	26	0	62	51	131	53	40	20	16	6	213	427	59 yrs
5	NE6V	6	48	0	92	0	161	83	95	18	21	5	198	529	20 yrs
6	AI6Z	1	27	0	81	32	143	29	116	17	42	0	191	488	23 yrs
7	NC6B	11	20	0	84	18	156	42	90	13	39	3	185	476	2 yrs
8	K7ACZ	4	29	0	89	25	135	40	93	16	52	1	180	484	13 yrs
9	N6RV	0	0	0	83	39	91	38	69	13	23	6	175	362	48 yrs
10	K6IPV	17	18	0	47	42	71	63	61	32	30	2	156	383	61 yrs
11	K0OK	0	7	0	30	28	55	42	62	21	25	0	152	270	44 yrs
12	N6AX	2	9	0	29	28	60	63	53	21	34	2	145	301	47 yrs
13	K6QU	0	14	0	60	50	89	32	25	8	10	0	144	288	2 yrs
14	ZL3TE	0	19	0	90	76	73	34	69	18	18	1	136	398	12 yrs
15	W6SR	5	15	0	40	6	96	9	99	6	55	8	129	339	49 yrs
16	N6HY	11	32	1	76	33	43	35	63	25	25	0	127	344	63 yrs
17	N6VNI	0	9	0	42	8	75	20	40	8	9	2	126	213	27 yrs
18	W6OU	5	26	0	58	19	75	37	34	17	11	1	118	283	53 yrs
19	NK6A	0	0	0	26	5	64	5	79	3	45	0	96	227	71 yrs
20	K6DDJ	0	2	0	28	12	46	24	30	12	11	0	93	165	21 yrs
21	N6DBF	0	2	0	44	11	49	10	53	4	22	1	86	196	30 yrs
22	N6PE	2	24	0	29	7	59	9	62	9	27	2	84	230	51 yrs
23	N6PM	0	0	0	25	11	53	23	48	0	29	1	80	190	22 yrs
24	W6LEN	2	3	0	26	23	39	30	28	9	10	0	73	170	37 yrs
25	K6FG	3	5	0	23	5	45	15	13	4	0	6	69	119	60 yrs
26	SM5GMZ	2	4	0	12	14	20	22	17	12	3	0	68	106	47 yrs
27	W6QE	0	0	0	0	1	41	8	23	1	8	1	68	83	22 yrs
28	K6DSW	0	0	0	25	0	31	1	40	0	24	0	60	121	9 yrs
29	W6DR	2	6	0	20	3	33	0	26	0	14	0	60	104	36 yrs
30	N6RU	0	0	0	1	0	14	3	39	2	29	0	57	88	8 yrs
31	AC6DX	0	7	0	17	7	11	6	6	4	36	2	54	96	9 yrs
32	K7MY	0	1	0	2	2	22	3	45	3	14	0	52	92	39 yrs
33	K6MKL	0	0	0	2	0	31	0	24	0	0	0	49	57	2 yrs
34	KT6LA	0	0	0	9	0	21	0	29	1	0	0	48	60	10 yrs
35	KM6HB	0	7	0	14	17	19	24	15	15	11	2	47	124	25 yrs
36	KK6FJQ	0	0	0	3	2	13	9	23	2	0	0	42	52	3 yrs
37	KR6C	2	1	0	7	4	15	5	4	3	2	0	31	43	38 yrs
38	K6SS	0	2	0	3	2	15	0	3	0	1	0	22	26	3 yrs
39	K7LA	0	0	0	0	0	1	1	18	1	3	0	22	24	16 yrs
40	W6SW	0	0	0	0	0	12	6	6	1	0	0	18	25	37 yrs
41	K6JW	0	1	0	7	6	8	5	2	2	1	0	14	32	57 yrs
42	W6VX	3	2	0	8	6	5	4	5	2	2	1	13	38	37 yrs
43	K6SY	4	1	0	5	0	2	2	2	3	0	0	12	19	47 yrs
44	W6ZPL	0	0	0	3	0	7	1	5	0	0	0	10	16	18 yrs
45	KK6ABZ	0	0	0	1	0	5	1	0	0	4	0	10	11	3 yrs
46	N6DHZ	0	0	0	1	0	2	0	3	0	0	0	6	6	28 yrs
47	W6YOO	0	0	0	1	0	1	0	0	0	2	0	4	4	42 yrs

Resource Page

Useful DX Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditons/

DX 425 News
www.425dxn.org/dxped/

Dx-info.de
www.dx-info.de

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Club and Conduct Sites

Officer Guidelines

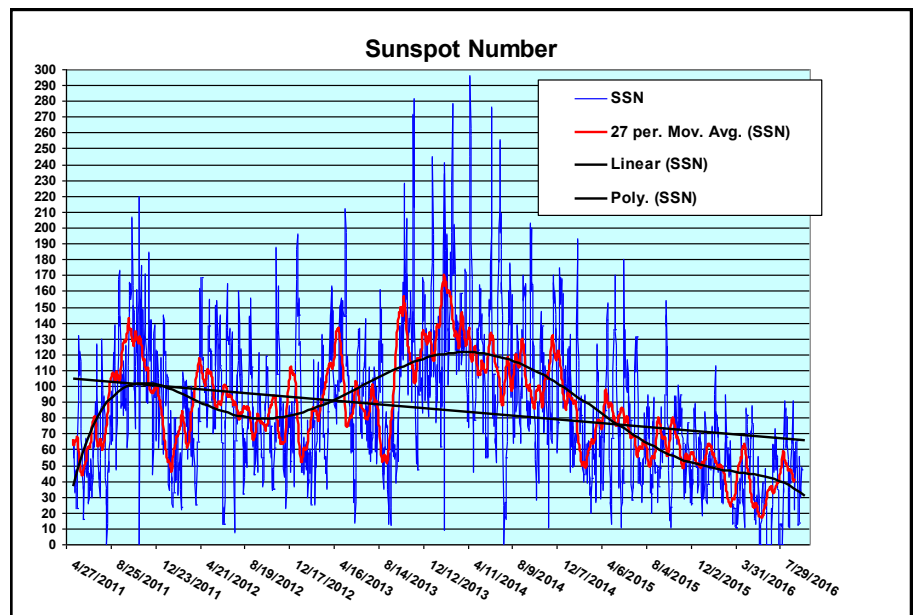
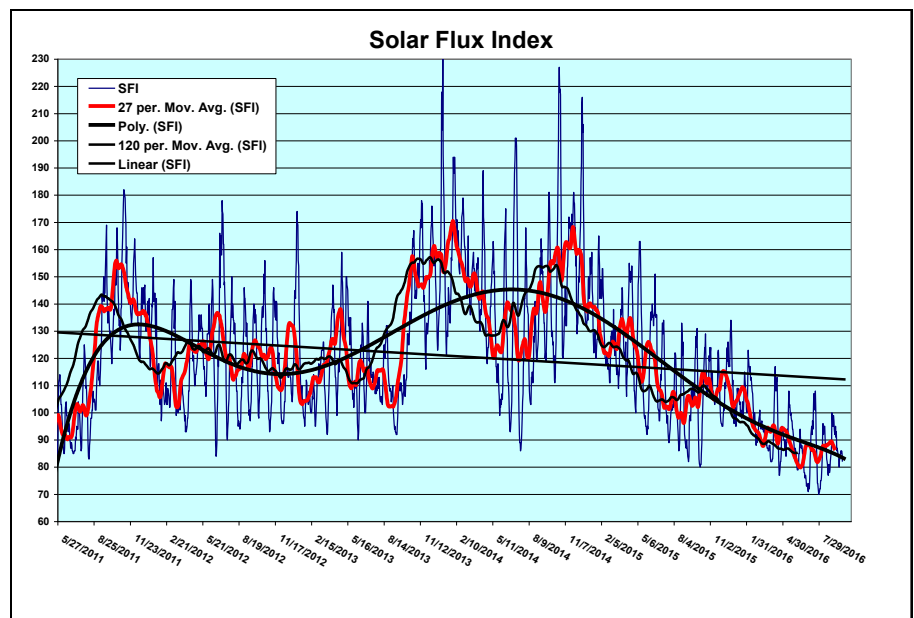
http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>

Propagation

As we prepare for the fall and winter seasons take into consideration that the Solar Flux Index a year ago averaged about 20 points above this year's numbers. The SFI has not gone over 100 since July 20th and the cycle continues to decline. As witnessed so far the openings on 15 and above are sparse and local. That said we are always amazed at the level of activity during the contests and how bands that seem to be dead really come alive. Keep a watch on the week before each major contest. Many operations spend a week before setting up and checking out their stations. Not a few also stay from mid-October to the beginning of December and operate both the CQWW SSB and CW contests. That is the most productive time for DXing!



QST QST QST QST

HAMCON 2017 **LOGO DESIGN CONTEST**

Sharpen your colored pencils, put new points on your favorite crayons, hone your computer graphic skills, clean your watercolor brushes

Members of the 12 Clubs Participating in the Convention Organization are Eligible to Enter ONE or MORE Logo Designs.

Winner Will Receive Acknowledgement, Free Admission to Convention & Saturday Banquet Dinner Ticket

Logo Contest Rules:

Design must include the ARRL Logo (download from ARRL web site).

Convey Convention Theme "Radio for Everyone".

(DXer, Emergency Communications, Microwave or Repeater Enthusiast, Experimenter, Antenna Designs etc.).

ANY shape is OK! (round, square, triangle, irregular).

Limit design to 6 colors (black and white are colors).

Avoid fine detail (design will be used on convention pin 1.5" dia. or 1.5" height & width max).

Use only "sans serif" fonts (Arial, Calibri, Helvetica, etc.).

All entries must be submitted on 8-1/2" X 11" white paper as an E-mail attachment.

All entries will become the property of HAMCON 2017 and can be used at the discretion of the Convention Planning Committee.

Deadline for ALL entries is December 15, 2016.

Submit design to Convention Secretary, Brad Rachielles, as an E-mail attachment to: **bradrachielles@dslextrême.com**



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San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

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